

Frame size	Rated output power	Rated current at			Full-load speed rpm	Full-load power factor	Full-load efficiency	Full-load torque	Starting current	Starting torque	Pull-out torque	Sound pressure level	Weight foot mounted
	<b>P<sub>N</sub></b> <b>kW</b>	<b>230 V</b> <b>I<sub>L</sub></b> <b>A</b>	<b>400 V</b> <b>I<sub>L</sub></b> <b>A</b>	<b>690 V</b> <b>I<sub>L</sub></b> <b>A</b>	<b>n<sub>N</sub></b> <b>min<sup>-1</sup></b>	<b>cos φ</b>	<b>100%</b> <b>η</b> <b>%</b>	<b>M<sub>N</sub></b>	<b>I<sub>s</sub>/I<sub>N</sub></b>	<b>M<sub>s</sub>/M<sub>N</sub></b>	<b>M<sub>k</sub>/M<sub>N</sub></b>	<b>dB(A)</b> <b>1 metre</b> <b>(no load)</b>	<b>kg</b>
AM1-IE2 90S6	0.75	3.43	1.98		934	0.72	75.9	7.67	4.5	2.2	2.4	51	25
AM1-IE2 90L6	1.1	4.88	2.82		945	0.72	78.1	11.1	4.5	2.4	2.6	51	27
AM1-IE2 100L6	1.5	6.25	3.61		945	0.75	79.8	15.2	4.2	1.8	2.2	53	40
AM1-IE2 112M6	2.2	8.83	5.1		960	0.76	81.8	21.9	4.5	2.3	2.8	58	5
AM1-IE2 132S6	3	11.83	6.83		964	0.76	83.3	29.7	4.5	1.8	2.4	58	76
AM1-IE2 132M6	4	15.52	8.96	5.17	965	0.76	84.6	39.6	5	2.3	2.7	59	83
AM1-IE2 132Mx6	5.5		12	6.93	965	0.77	96	54.4	5.5	1.9	2.8	61	95
AM1-IE2 160M6	7.5		15.9	9.18	970	0.78	87.2	73.8	6.5	2	3	61	151
AM1-IE2 160L6	11		22.9	13.22	970	0.78	88.7	108.3	7.5	2.4	3.3	62	167
AM1-IE2 180L6	15		29.8	17.21	975	0.81	89.7	146.9	6.4	2	2.7	62	198
AM1-IE2 200L6	18.5		36.4	21.02	980	0.81	90.4	180.3	7	2.3	3	63	236
AM1-IE2 200Lx6	22		42	24.25	980	0.83	90.9	214.4	7	2.3	2.8	63	251
AM1-IE2 225M6	30		56.2	32.45	980	0.84	91.7	292.3	6.5	2.2	2.7	64	317
AM1-IE2 250M6	37		67.3	38.86	980	0.86	92.2	360.6	6.9	2.5	2.7	66	397
AM1-IE2 280S6	45		81.5	47.05	980	0.86	92.7	438.5	7	2.2	2.4	68	513
AM1-IE2 280M6	55		99.2	57.27	980	0.86	93.1	536	7.1	2.4	2.5	68	562
AM1-IE2 315S6	75		134	77.36	985	0.86	93.7	727.2	7.3	2.8	3	73	933
AM1-IE2 315M6	90		160	92.38	985	0.86	94	872.6	7.1	2.7	2.9	73	1013
AM1-IE2 315L6	110		196	113.16	985	0.86	94.3	1066	7.4	2.9	2.9	73	1086
AM1-IE2 315Lx6	132		231	133.37	985	0.87	94.6	1280	7.6	3	3.1	73	1208
AM1-IE2 355M6	160		277	159.93	990	0.88	94.8	1543	7.6	3.1	3.1	80	1581
AM1-IE2 355Mx6	200		345	199.19	990	0.88	95	1929	7.8	3	3	80	1632
AM1-IE2 355Lx6	250		432	249.42	990	0.88	95	2412	7.7	3.1	3	80	1734